CLAIMS

I claim:

5   1.   A communication system allowing a portable unit to communication with a device

in a host through a wide-area network comprising:

        an apparatus located in one of said host and said portable unit comprising:

                a random number generator;

                a timing device; and

10   a data generator responsive to said random number generator and said

timing device to generate non-deterministic digital content;

        a section in said portable unit comprising:

                a local interface communicative with said host;

                a memory for storing said non-deterministic digital content; and

15   a wide-area interface for sending said non-deterministic digital content to

said host through said wide-area network; and

        a section in said host comprising:

                a local interface communicative with said portable unit;

                a memory for storing said non-deterministic digital content;

20   a wide-area interface for receiving digital content through said wide-area

network;

                a comparator for comparing said digital content with said non-deterministic

digital content stored in said memory of said host; and

                said section in said host allowing access when said received digital content

25   matches said stored non-deterministic digital content;

                wherein said local interface of said host and said local interface of said portable

unit transferring said non-deterministic digital content generated by said apparatus between

said host and said portable unit.